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*Laraine Dobies*  
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15869 U.S. PTO  
10/613545  
07/02/03

**FILING WITHOUT EXECUTED DECLARATION - 37 CFR 1.53(f)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.53(b), transmitted herewith for filing is the CIP patent application of patent application Serial  
No. 10/060,580 filed January 30, 2002 of

Inventor(s):  
Kishio TAYAMA  
Toshiaki HODOZUKA

Residence (City and Country)  
Akita-shi, Japan  
Akita-shi, Japan

Attorney Docket No.: 02058CIP/HG

**ASSIGNMENT INFORMATION FOR PUBLICATION:**

DOWA MINING CO., LTD.  
8-2, Marunouchi 1-chome  
Chiyoda-ku, Tokyo, Japan

Priority Claim (35 U.S.C. 119) is made, based upon: NONE  
Priority Claim (35 U.S.C. 120) is made, based upon: U.S. application Serial No. 10/060,580 filed January 30, 2002

Enclosed herewith are:

- [X] Specification (Description, Claims, Abstract): Pages 1 - 34 ; Number of claims 1 - 15  
[X] TO BE POST-FILED: SIGNED DECLARATION [X] Formal [ ] Informal  
[X] 2 Sheets of drawings, Figures 1 - 2  
[X] Information Disclosure Statement including Form PTO/SB/08A and Form PTO/SB/08B  
[X] Change of Correspondence Address (Form PTO/SB/122)  
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	Number Filed	Number Extra	Rate	Calculations
Total Claims	25 - 20 = 5		x \$18.00 =	\$ 90.00
Independent Claims	2 - 3 = -		x \$84.00 =	\$ 280.00
MULTIPLE DEPENDENT CLAIMS			+ \$280.00 =	\$ 750.00
				\$ 1,120.00
			BASIC FEE	
			Total of above Calculations	

To the extent not tendered by check, authorization is given to charge any fees under 37 CFR 1.16 and 1.17 during pendency of the application, or to credit any overpayment, to Deposit Account No. 06-1378. Duplicate copy of this letter is enclosed.

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.  
By: *Richard S. Barth*  
RICHARD S. BARTH - REG. NO. 28,180

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PTO/SB/122 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

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	Filing Date	Concomitantly Herewith
	First Named Inventor	Kishio TAYAMA
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	02058CIP/HG

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Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  
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[X] Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number 28,180.

Typed or Printed Name	RICHARD S. BARTH - REG. NO. 28,180
Signature	
Date	July 2, 2003
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